

NWS FORM E-5 (11-88) (PRES. BY WSOM E-41)		U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE		HYDROLOGIC SERVICE AREA (HSA) San Angelo, TX	
MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS				REPORT FOR: MONTH YEAR April 2003	
				SIGNATURE <div style="text-align: right;"> Jason Johnson In Charge of HSA </div>	
TO: Hydrometeorological Information Center, W/OH2 NOAA / National Weather Service 1325 East West Highway, Room 7230 Silver Spring, MD 20910-3283				DATE May 19, 2003	

When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (WSOM E-41)

[X] No flood stages were reached in this HSA for the month above.

Rainfall totals across West Central Texas in April ranged from no measurable precipitation reported at Telegraph and San Saba to 3.74 inches at Burkett. San Angelo experienced its sixth driest April on record. The rain that fell over the HSA occurred in the form of scattered thunderstorms which offer minimal areal coverage. The upper level disturbances passed too far to the north of the HSA to allow for widespread rainfall coverage. In addition, moisture return from the Gulf of Mexico was limited. Despite the limited coverage of rainfall, severe thunderstorms occurred on several occasions.

For the month of April, San Angelo received 0.06 of an inch of rain. This is 1.54 inches below the monthly normal of 1.60 inches. Abilene received 0.60 of an inch of rain, which is 1.07 inches below the monthly normal of 1.67 inches.

Rainfall Totals for April

Station Name	Amt (in)	Station Name	Amt (in)
Abilene 2	1.56	Lawn	1.97
Acton Ranch	0.81	London 3N	0.03
Albany	0.76	Menard	0.72
Anson	1.56	Merkel 12SW	1.38
Ballinger 2NW	0.58	Ozona 1SSW	0.20
Brady	0.03	Putnam	1.21
Brownwood	0.95	Roscoe	0.65
Burkett	3.74	Rotan	1.53
Coleman	1.24	San Angelo WFO	0.09
Concho Park	0.38	San Saba 7NW	0.00
Eldorado	0.17	Silver Valley	2.50
Eldorado 10W	0.38	Sonora	0.12
Eldorado 12N	0.40	Stamford	1.20
Fort Griffin	0.23	Sterling City	0.32
Fort McKavett	0.14	Sterling City 8NE	0.21
Funk Ranch	0.10	Taylor Ranch	0.05
Glen Cove	2.63	Telegraph	0.00
Hamlin	0.52	Throckmorton 7NE	0.87
Haskell	2.04	Trent	0.80
Hords Creek	1.22	Water Valley	0.09
Humble Pump	0.13	Water Valley 11NE	0.39
Junction 4SSW	0.01	Winters	3.40
Lake Abilene	1.40	Woodson	1.24

Reservoir Conditions (end of April, 2003)

Reservoir	Conservation Capacity (Ac-Ft)	Current Capacity (Ac-Ft)	Percent of Capacity (%)
Fort Phantom Hill	70,030	37,250	53
Lake Stamford	52,700	36,440	69
Hords Creek Lake	8,800	2,220	25
Hubbard Creek Lake	317,800	141,400	44
Lake Brownwood	143,400	130,980	91
E.V. Spence	488,760	34,130	7
Twin Buttes	177,800	6,170	3
O.C. Fisher	119,200	2,800	2
O.H. Ivie	554,340	196,600	35

Hydro Products Issued**RVS = 0****FLS = 0****FLW = 0****FFA = 0****FFW = 2**